

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	272	S4 and ((network connection server service) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:02
S6	135	S5 and (((authenticat\$3 authoriz\$3) near3 (user client device unit)) with (access\$3 resource))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:03
S12	295	(((network server service) adj2 (connection link communication)) near4 (down disconnect\$3 isolat\$3 "cut off" inoperative)) and ((authentication authoriz\$5) near2 (user client access))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:28
S74	19	(((stor\$3 cach\$3) near4 (credential ticket license certificate)) near3 ((gateway proxy middle intermediate local private) adj (server system unit party)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:04
S94	175	"726"/\$.ccls. and ((local\$3 near2 (user client party customer)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:00
S95	199	"713"/\$.ccls. and ((local\$3 near2 (user client party customer)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:59
S97	85	"709"/223-224,217-219.ccls. and ((local\$3 near2 (user client party customer)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:58
S100	109	"709"/223-224,217-219.ccls. and ((local\$3 near2 (user client party customer node)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 11:03
S101	103	"713"/155,156,170,182.ccls. and ((local\$3 near2 (user client party customer node)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:00
S102	65	"726"/2-4,12.ccls. and ((local\$3 near2 (user client party customer node)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 11:10

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S10 3	46	"707"/9,10.ccls. and ((local\$3 near2 (user client party customer node)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:01
S10 4	3734	"709"/223-224,217-219.ccls. and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:06
S10 5	130	S104 and (((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit node subscriber customer)) with (local\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:06
S10 6	21	S105 and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:07
S10 8	1139	"709"/225,229.ccls. and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:09
S10 9	98	S108 and (((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit node subscriber customer)) with (local\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:08
S11 0	27	S109 and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:08
S11 1	325	"713"/155,156,170,182.ccls. and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:07
S11 2	47	S111 and (((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit node subscriber customer)) with (local\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:09
S11 3	16	S112 and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:20

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S11 4	508	"726"/2-4,12.ccls. and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:19
S11 5	64	S114 and (((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit node subscriber customer)) with (local\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:19
S11 6	15	S115 and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:10
S11 7	2	"20040003190"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:16
S11 9	93	"726"/1.ccls. and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:22
S12 0	11	S119 and (((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit node subscriber customer)) with (local\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:24
S12 1	387	"370"/\$.ccls. and (((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit.node subscriber customer)) with (local\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:20
S12 2	126	S121 and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:20
S12 3	11	S122 and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:21
S12 4	40	726/5,6,16,17,18.ccls. and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information)))) with local\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 11:06

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S12 5	178	726/5,6,16,17,18.ccls. and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:23
S12 6	30	S125 and (((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit node subscriber customer)) with (local\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:23
S12 7	42	((philip near childs) or (michael near vanover)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:23
S12 8	3	S127 and ((network connection server service authentication) near4 (down disconnect\$3 isolat\$3 "cut off"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:24
S12 9	10	(((authenticat\$3 authoriz\$3 verify\$3 verificat\$3 validat\$3) near3 (user client device unit node subscriber customer))) and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information))) with local\$4) and ((eras\$3 delet\$3 remov\$3) near5 (credential ticket license certificate cookies) with (client user customer device unit)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:27
S13 0	1	(((network server service communication link) near3 (down disconnect\$3 isolat\$3 "cut off" inoperative off\$line disconnect (down adj link crash\$3)) and ((authentication authoriz\$5) near2 (user client device unit customer node)) and ((stor\$3 cach\$3) near4 (credential ticket license certificate credential (authentication near (data information))) with local\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:46
S13 1	34	(((network server service communication link) and (down disconnect\$3 isolat\$3 "cut off" inoperative off\$line disconnect (down adj link crash\$3)) and ((authentication authoriz\$5) near2 (user client device unit customer node)) and ((stor\$3 cach\$3) and (credential ticket license certificate credential (authentication near (data information))) and local\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 11:05
S13 2	52	(((network server service communication link) and (down disconnect\$3 isolat\$3 "cut off" operative off\$line disconnect (down adj link crash\$3)) and ((authentication authoriz\$5) near2 (user client device unit customer node)) and ((stor\$3 cach\$3) and (credential ticket license certificate credential (authentication near (data information))) and local\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:45

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S13 3	1	(((network server service communication link) near3 (down disconnect\$3 isolat\$3 "cut off" operative off\$line disconnect (down adj link) crash\$3)) and ((authentication authoriz\$5) near2 (user client device unit customer node)) and ((stor\$3 cach\$3) near4 (credetial ticket license certificate credential (authentication near (data information))) with local\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:46
S13 4	2	(((network server service communication link) near3 (down disconnect\$3 isolat\$3 "cut off" operative off\$line disconnect (down adj link) crash\$3)) and ((authentication authoriz\$5) with (user client device unit customer node)) and ((stor\$3 cach\$3) near4 (credetial ticket license certificate credential (authentication near (data information))) with local\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:47
S13 5	2	(((network server service communication link) near3 (down disconnect\$3 isolat\$3 "cut off" operative off\$line disconnect (down adj link) crash\$3)) and ((stor\$3 cach\$3) near4 (credetial ticket license certificate credential (authentication near (data information))) with local\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:48
S13 6	20	705/50,66,67,74.ccls. and ((local\$3 near2 (user client party customer node)) with (authenticat\$3 validat\$3 verificat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 11:04
S14 1	173	"705"/50,66,67.ccls. and (((network server service communication link) and (down disconnect\$3 isolat\$3 "cut off" inoperative off\$line disconnect (down adj link) crash\$3)) and ((authentication authoriz\$5) near2 (user client device unit customer node)) and ((stor\$3 cach\$3) and (credetial ticket license certificate credential (authentication near (data information))) and local\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 11:06


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The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

**Patents** Patents 1 - 10 on (network OR server) AND (down OR inoperative) AND authentication AND (Local AN...  
Supporting authentication across multiple network access servers

US Pat. 6011910 - Filed Apr 8, 1997 - 3Com Corporation

In doing so, it first attempts to tear down a link through a remote ... At step 1601, the local line server performs authentication functions on the client ...

Device and process for remote authentication of a user

US Pat. 6981145 - Filed Feb 8, 2000 - Bull S.A.

The remote server 3 and each local machine ... The authentication described above in the normal mode is called network authentication. ...

Method and apparatus for data routing, delivery, and authentication in a packet data network

US Pat. 6181692 - Filed Sep 3, 1998 - Genesys Telecommunications Laboratories Inc

US BI METHOD AND APPARATUS FOR DATA ROUTING, DELIVERY, AND AUTHENTICATION IN A PACKET DATA NETWORK 5 FIELD OF THE INVENTION The present invention is in the ...

Out-of-band remote management station

US Pat. 7171467 - Filed Jun 13, 2003 - Engedi Technologies, Inc.

The isolated challenge mode could be the second choice of authentication if the connection to the TACACS+ server is down. This would allow continued use of ...

Method and apparatus for data routing, delivery, and authentication in a packet data network

US Pat. 6512763 - Filed Mar 14, 2000 - Genesys Telecommunications Laboratories, Inc.

Routers in the network are equipped with rout- 09/146630, filed on Sep. ...

are a good example of such server is down M^ random distribution of packets may ...

System and method for enabling encryption/authentication of a telephony network

US Pat. 6857072 - Filed Sep 27, 1999 - 3Com Corporation

1 for enabling encryption and/or authentication according to the present invention.

The system 200 in FIG. 2 includes a local area network 212, connected to ...

System and method for single sign-on to a plurality of network elements

US Pat. 5944824 - Filed Apr 30, 1997 - MCI Communications Corporation

30 Local authentication mechanisms in the nes may become unnecessary because of ... of network security in network server with local security mechanisms, ...

Network-based authentication of computer user

US Pat. 6338138 - Filed Jun 29, 1998 - Sun Microsystems, Inc.

Some of these services are local to the computer in that they are performed ...

To enable the user to use this subset, the authentication manager down- 50 ...

Authentication and handover methods and systems for radio personal communications

US Pat. 5598459 - Filed Jun 29, 1995 - Ericsson Inc.

Accordingly, upon entry of the radio terminal into the local network, the radio terminal relays authentication information between the local network and the ...

Authentication apparatus and process

US Pat. 5678004 - Filed Nov 5, 1996 - NEC America, Inc.

There is no actual physical binding that occurs until the network traffic demands


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**IEEE JNL** IEEE Journal or Magazine

**IET JNL** IET Journal or Magazine

**IEEE CNF** IEEE Conference Proceeding

**IET CNF** IET Conference Proceeding

**IEEE STD** IEEE Standard

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1. **A novel privacy preserving authentication and access control scheme for computing environments**

Ren, K.; Wenjing Lou; Kwangjo Kim; Deng, R.; [Vehicular Technology, IEEE Transactions on](#) Volume 55, Issue 4, July 2006 Page(s):1373 - 1384  
 Digital Object Identifier 10.1109/TVT.2006.877704  
[AbstractPlus](#) | Full Text: [PDF\(480 KB\)](#) [IEEE JNL](#)  
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2. **Scalable authentication of MPEG-4 streams**

Yongdong Wu; Deng, R.H.; [Multimedia, IEEE Transactions on](#) Volume 8, Issue 1, Feb. 2006 Page(s):152 - 161  
 Digital Object Identifier 10.1109/TMM.2005.861283  
[AbstractPlus](#) | Full Text: [PDF\(448 KB\)](#) [IEEE JNL](#)  
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3. **Typing Biometrics User Authentication based on Fuzzy Logic**

Freire Araujo, L.C.; Gustavo Lizarraga, M.; Rabelo Sucupira, L.H.; Tadanobu Y Luan Linig Lee; [Latin America Transactions, IEEE \(Revista IEEE America Latina\)](#) Volume 2, Issue 1, March 2004 Page(s):1 - 1  
[AbstractPlus](#) | Full Text: [PDF\(296 KB\)](#) [IEEE JNL](#)  
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4. **Révisiting single sign-on: a pragmatic approach in a new context**

Volchkov, A.; [IT Professional](#) Volume 3, Issue 1, Jan.-Feb. 2001 Page(s):39 - 45  
 Digital Object Identifier 10.1109/6294.899932  
[AbstractPlus](#) | Full Text: [PDF\(428 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)

5. **User authentication through typing biometrics features**

Araujo, L.C.F.; Sucupira, L.H.R., Jr.; Lizarraga, M.G.; Ling, L.L.; Yabu-Uti, J.B.; [Signal Processing, IEEE Transactions on](#) [see also [Acoustics, Speech, and Signal Processing, IEEE Transactions on](#)] Volume 53, Issue 2, Part 2, Feb. 2005 Page(s):851 - 855  
 Digital Object Identifier 10.1109/TSP.2004.839903(410) 53  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(184 KB\)](#) [IEEE JNL](#)  
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